

Special Features

- 12 COVER STORY - PARKES TURNS 30:** Call it an overgrown satellite dish and they'd probably *throw* it at you — if it weighed a bit less, anyway. The CSIRO facility at Parkes has accomplished great feats which are internationally recognised, so we asked the CSIRO's Richard Twardy to tell us all about it...
- 16 CONSTRUCTION PROJECT — RTTY DECODER:** Here's Part Two of VK3BNE's RTTY decoder project. This month, John Brennan describes his approach to the AFSK module, with a variety of mark and space frequencies offered.
- 22 EQUIPMENT REVIEW — ICOM IC-2410A:** Here's one very eagerly-awaited rig. This new dual-band mobile Icom transceiver replaces the runaway success story, the IC-2400A. New is AM on the aircraft band, 'dual watch', remote control... and about half the size of the old rig! Tom Moffat and Chris Edmondson take a closer look.
- 32 EQUIPMENT REVIEW — KENWOOD TS-450S/690S:** Here are two more eagerly-awaited new rigs. Kenwood's TS-440S won the inaugural four-way HF rig comparison to be acknowledged as king of the heap, and now it's gone. The TS-450S offers a substantially higher level of user control and facilities. Neil Duncan and Steve Gregory lifted the two bonnets...
- 35 SPECIAL LIFT-OUT BONUS:** Here's the all-new Stewart Electronics catalogue to tempt you...
- 78 EQUIPMENT REVIEW — YAESU FT-650:** Six metre fanatics rejoice — the FT-650 is now poised for an early release! We'd been hearing rumors for months but hadn't seen a thing — until now. Was the wait worth it? Steve Gregory demanded to perform this test...

Cover: Australia has few internationally-recognised symbols, but right up there with Melbourne's trams, Sydney's Opera House and Ayers Rock is the CSIRO radiotelescope at Parkes. To celebrate its 30th birthday, CSIRO threw the facility open to the public — and sent us a great story! Inset: Rarely does a transceiver arouse more speculation and interest in a group of amateurs than the Yaesu FT-650. The six metre gang has been busting at the bit to get in front of one of these radios.

Next issue out December 24. Classifieds deadline December 6.

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THE PARKES TELESCOPE
30 YEARS AT THE TOP — AND STILL GOING STRONG!

Reviewed —

- Yaesu FT-650
- Icom IC-2410A
- Kenwood TS-450S

plus much more!